

***ROSAT* GUEST OBSERVER PROGRAM**

Cycle 9

Release Date: May 13, 1998
Proposal Due Date: November 30, 1998

Office of Space Science
National Aeronautics and Space Administration
Washington, DC 20546-0001

***ROSAT* GUEST OBSERVER PROGRAM**

This Announcement solicits observing proposals for participation in the National Aeronautics and Space Administration (NASA) Office of Space Science program to acquire and analyze scientific data from the Röntgensatellit (*ROSAT*). The *ROSAT* mission consists of a cooperative X-ray astronomy program between the United States (U.S.) and Germany and a cooperative program between the United Kingdom (U.K.) and Germany. *ROSAT* was launched successfully on June 1, 1990, and is conducting its scientific observing program nominally. During the current pointed phase of *ROSAT* observations, fifty percent (50%) of the observing time is allocated to the U.S. and will be made available in its entirety to Guest Observers. This Announcement is the ninth for *ROSAT* guest observations and solicits proposals for observations to be carried out during the U.S. observing time beginning about November 10, 1998, and lasting twelve months. This period is referred to by the international *ROSAT* team as the "AO9" observing period.

Participation in the *ROSAT* program is open to all categories of organizations, both domestic and foreign, including educational institutions, NASA Centers, profit and nonprofit organizations, and other Government agencies. Observing proposals will be evaluated by scientific peer review panels with the goal of announcing choices in October 1998.

Investigators whose observing proposals are chosen will receive the data which results from their proposal in a form suitable for analysis. Twelve months later, the data will be placed in a public data archive for other interested investigators.

Interested proposers should be aware that this Announcement for Cycle 9 is only for the selection of observing time on *ROSAT*; no funds are available for support of selected proposals. Budgets are not to be submitted in response to this solicitation. Observers with proposals accepted through this Announcement, as well as researchers using public archival *ROSAT* pointed data involving no new observations, may submit funding proposals to the NASA Astrophysics Data Program (ADP), a formal announcement for which will be made in early 1999. Foreign proposals accepted under this Announcement will be implemented on the customary no exchange of funds basis in which NASA and the sponsoring foreign agency will each bear the cost of discharging their respective responsibilities.

Proposers should note that electronic submission of proposal text is required, and paper copies are not required. See Appendices B and D for details.

Further details relevant to this program are included in the Appendices that are listed on page 5 of this Announcement. This Announcement and its Appendices may be downloaded directly via the World Wide Web, and the Appendices and pertinent reference documents are available via anonymous file transfer protocol (ftp), at the addresses given below. Individuals not having access to the Internet may request paper copies of this Announcement and reference documents at the addresses given below.

IDENTIFIER:	AN 98-OSS-01
PROPOSAL DUE DATE:	November 30, 1998
NUMBER REQUIRED:	Electronic text and form submission only
SUBMIT PROPOSALS TO:	
VIA ANONYMOUS FTP:	<lheafp.gsfc.nasa.gov> User name: anonymous Directory: /pub/rps/ROSAT/
VIA THE WWW:	< http://heasarc.gsfc.nasa.gov/cgi-bin/RPS/ROSAT/RPS.pl >
OBTAIN ADDITIONAL PROGRAMMATIC INFORMATION FROM:	Dr. Paul Hertz Research Program Management Division Code SR Office of Space Science National Aeronautics and Space Administration Washington, DC 20546-0001 USA TEL: (202) 358-0351, FAX: (202) 358-3092 < phertz@hq.nasa.gov >
DIRECT ROSAT TECHNICAL QUESTIONS TO	Dr. Robert Petre U.S. <i>ROSAT</i> Project Scientist Code 662 Goddard Space Flight Center National Aeronautics and Space Administration Greenbelt, MD 20771 USA TEL: (301) 286-3844, FAX: (301) 286-1684 < rob@hatrack.gsfc.nasa.gov >
REQUEST PRINTED APPENDICES FROM:	Office of Guest Investigator Programs Code 660.1 Goddard Space Flight Center National Aeronautics and Space Administration Greenbelt, MD 20771 USA TEL: (301) 286-2291, FAX: (301) 286-1684 < arida@milkyway.gsfc.nasa.gov >
RETRIEVE APPENDICES ELECTRONICALLY FROM:	
Anonymous ftp:	< legacy.gsfc.nasa.gov > in directory /rosat/nra_info/
World Wide Web:	< http://heasarc.gsfc.nasa.gov/docs/rosat/appendices.html >
or	< http://www.hq.nasa.gov/office/oss/ >, Research Opportunities

Your interest and cooperation in participating in this effort are appreciated.

Dr. Alan N. Bunner
Science Program Director
Structure and Evolution of the Universe
Office of Space Science

LIST OF APPENDICES

- A. Program Description
- B. Additional Information Regarding Proposal Preparation and Submission
- C. Proposal Forms
- D. Remote Proposal Submission (RPS) and Proposal Preparation Tools
- E. Guide to Specifying Time Constrained Observations